

**IEEE Xplore®**
RELEASE 1.3Welcome
United States Patent and Trademark OfficeIEEE Xplore®
1 Million Documents
1 Million Users[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)[» Search Results](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **7** of **1071730** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Improved Magnetic Tunnel Junction With Amorphous Seed Layer, Surface Treatment, and High-Polarization Magnetic Materials***Lee, J.E.; Roh, Y.; Oh, S.C.; Kim, H.-J.; Ha, Y.K.; Bae, J.S.; Baek, I.G.; Park, S.O.; Chung, U.-I.; Moon, J.T.;*Magnetics, IEEE Transactions on , Volume: 40 , Issue: 4 , July 2004
Pages:2275 - 2277[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **IEEE JNL****2 MRAM with improved magnetic tunnel junction material***Kano, H.; Bessho, K.; Higo, Y.; Ohba, K.; Hashimoto, M.; Mizuguchi, T.; Hosomi, M.;*Magnetics Conference, 2002. INTERMAG Europe 2002. Digest of Technical Papers. 2002 IEEE International , 28 April-2 May 2002
Pages:BB4[\[Abstract\]](#) [\[PDF Full-Text \(219 KB\)\]](#) **IEEE CNF****3 Thermal and Electrical Stability Behavior of a Magnetic Tunnel Junction With a New Zr-Alloyed Al-Oxide Barrier***Choi, C.-M.; Lee, S.-R.;*Magnetics, IEEE Transactions on , Volume: 40 , Issue: 4 , July 2004
Pages:2281 - 2283[\[Abstract\]](#) [\[PDF Full-Text \(216 KB\)\]](#) **IEEE JNL****4 Strain sensors based on magnetostrictive GMR/TMR structures***Lohndorf, M.; Duenas, T.A.; Ludwig, A.; Ruhrig, M.; Wecker, J.; Burgler, D.; Grunberg, P.; Quandt, E.;*Magnetics, IEEE Transactions on , Volume: 38 , Issue: 5 , Sept. 2002
Pages:2826 - 2828[\[Abstract\]](#) [\[PDF Full-Text \(210 KB\)\]](#) **IEEE JNL**

5 Vertical integration of a spin dependent tunnel junction with an amorphous Si diode for MRAM application

Sousa, R.C.; Freitas, P.P.; Chu, V.; Conde, J.P.;

Magnetics, IEEE Transactions on , Volume: 35 , Issue: 5 , Sept. 1999

Pages:2832 - 2834

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) [IEEE JNL](#)

6 Understanding the bias dependence of magnetoresistance in the system La/sub 0.7/Sr/sub 0.3/MnO/sub 3//SrTiO/sub 3//Co

Bowen, M.; Bertacco, R.; Barthelemy, A.; Portalupi, M.; Marcon, M.; Duo, L.;

Cicacci, F.; Contour, J.P.; Fert, A.; Petroff, F.; Jacquet, E.; Humbert, J.; Vaures, A.;

Magnetics Conference, 2002. INTERMAG Europe 2002. Digest of Technical Papers.

2002 IEEE International , 28 April-2 May 2002

Pages:DE1

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) [IEEE CNF](#)

7 On the way to an all-nitride epitaxial magnetic tunnel junction

Borsa, D.M.; Grachev, S.; Boerma, D.O.;

Magnetics Conference, 2002. INTERMAG Europe 2002. Digest of Technical Papers.

2002 IEEE International , 28 April-2 May 2002

Pages:DE6

[\[Abstract\]](#) [\[PDF Full-Text \(229 KB\)\]](#) [IEEE CNF](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#)
[OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#)
[Back to Top](#)

Copyright © 2004 IEEE — All rights reserved